



South Charleston Fire Station #1

Persinger and Associates, Inc.



Project Features:

- 12,000 Square Foot Facility
- Concrete, Steel and Masonry Block Structure
- Full Kitchen, Laundry, Shower, Sleeping and Office Facilities
- Curved Metal Roofing
- Eyebrow Exterior Glass Design
- 30-Foot-Tall Training Shaft
- Double Rain Garden Exterior to Collect Roof and Site Run-Off

ABC Members Involved:

Terradon Corporation

Institutional Construction: Less than \$5 Million

The City of South Charleston's Fire Station #1 is a 12,000 square foot facility with state of the art equipment and a unique design. Concrete, steel and masonry block make up the bulk of the structure.

Exterior aesthetic features include a curved metal roof, ACM paneling and a glass "eyebrow" over the garage bay. Ten overnight sleeping rooms accommodate a full shift crew that can be ready at a moment's notice.

A full kitchen, laundry facilities, shower facilities and multiple offices provide a comfortable and effective environment for 24 hour operations to occur. Construction of this project began in the Fall of 2015 and was completed over the course of an eight-month timeframe.

Persinger & Associates
GENERAL CONTRACTOR

Safety and Design

Persinger and Associates, Inc. worked closely with Architects Williamson Shriver of Charleston, WV on the 12,000 square foot project.

Some unique features include both the "eyebrow" centered at the buildings front and located above the garage bays, as well as a 30-foot-tall training shaft that is situated in the middle of the building where firemen can train in various conditions including confined spaces. Also two rain garden features that were designed by ABCWV member Terradon Corporation are located on either side of the building.

Project Duration:

- The project was completed in a eight month time frame (October 2015 – June 2016).

Project Safety:

- Persinger and Associates, Inc. recorded no safety related incidents during the project's duration.
- Persinger and Associates, Inc. held weekly toolbox safety briefings.

Contract Value: \$1,439,120

